explanation of its production; nay, it brings instead under notice other phenomena, all requiring to be explained as to the manner of their production. Events, whether we are or are not able to arrange them in a law—that is, in a class—have all a producing cause different from themselves. We are entitled to demand of those who would explain all nature by natural law, that they point out a cause of those products which they think they have sufficiently explained when they have arranged them in a class. When we are constrained to acknowledge in regard to any phenomenon, that it could not have had a cause in a material substance, the mind will not rest satisfied till it call in a spiritual substance possessed of such power and intelligence as to be able fo produce the effects.

Let it be observed, too, how widely the argument for an intelligent cause of the material universe extends. In all physical action there is the presence of two or more bodies witli their properties, and an adjustment as the condition of their operation. It is this circumstance which renders matter so inert in itself, and so dependent on the Governor of the world. Matter can act only when arrangements are made for it, and can act beneficently only when the arrangements are beneficent. But the power of making arrangements cannot be found within the capacity of dead or—if any one prefers it—of living matter. The skill and benevolence shown in these arrangements conduct to the belief in a skilful and benevolent cause. The argument for the existence of God is thus widened, and rendered us extensive as the action of the physical universe.

SECT. II.—ADJUSTMENT OF THE MATERIAL SUBSTANCES WITH THEIR PROPERTIES TO BACH OTHER.

An approximation has been made to an enumeration of the elementary substances in nature. There has been

no attempt, however, to number the properties of matter. The essential properties of mutter—that is, the properties found in matter under every form—have been ascertained, it is stipposed j but the separate qualities of the elementary substances have riot been determined, and no one has proponed to himself the task of defining all the qualities of the compound substances in the primal, the vegetable, and the mineral kingdoms. Science *in*